Applicant: Akira Hayasaka et al. Attorney's Docket No.: 14875-0158US1 / C1-A0319-P US

Serial No.: 10/574,827 Filed: March 27, 2007

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Amendments to the Claims:

This listing of claims replaces all prior versions and listings of claims in the application:

Listing of Claims:

- 1. (Currently amended) A method for stabilizing an IgM, wherein the method comprises adding a citric acid buffer to a first solution comprising the IgM to form a second solution comprising the IgM at a concentration of 20 mg/ml or greater, wherein the IgM is stabilized at low temperature and maintaining the second solution at 1 °C to 7 °C, thereby stabilizing the IgM.
- 2. (Previously presented) The method of claim 1, wherein the IgM is stabilized by suppressing cryoprecipitation.

3. (Canceled)

- 4. (Previously presented) The method of claim 1, wherein the pH of the second solution is 5 to 8.
- 5. (Currently amended) The method of claim 1, further comprising cooling the second solution to a temperature of about 7 °C.
- 6. (Currently amended) The method of claim 1, further comprising cooling the second solution to a temperature of about 4 °C.
- 7. (Currently amended) The method of claim 1, further comprising cooling the second solution to a temperature of about 1 °C.

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8. (Previously presented) The method of claim 1, wherein the concentration of citric acid buffer in the second solution is 1 mM to 500 mM.

- 9. (Previously presented) The method of claim 8, wherein the concentration of citric acid buffer in the second solution is 5 mM to 100 mM.
- 10. (Previously presented) The method of claim 9, wherein the concentration of citric acid buffer in the second solution is 10 mM to 50 mM.
 - 11. (Previously presented) The method of claim 1, wherein the IgM is purified.
- 12. (New) The method of claim 1, comprising cooling the second solution to a temperature between 1 °C and 7 °C.
- 13. (New) The method of claim 1, wherein the second solution is maintained at a temperature of 1 °C.
- 14. (New) The method of claim 1, wherein the second solution is maintained at a temperature of 4 $^{\circ}$ C.
- 15. (New) The method of claim 1, wherein the second solution is maintained at a temperature of 7 °C.